- 1. (Not Presently Amended) An aqueous ink composition for ink jet comprising:
  - (i) a resin encapsulating a colorant and having a cationic hydrophilic group,
- (ii) a self-dispersing pigment having a cationic hydrophilic group bonded to the surface directly or via another atomic group, or a pigment fine particle dispersed with a dispersant having a cationic hydrophilic group;
  - (iii) a polyhydric alcohol; and
- (iv) a compound selected from the group consisting of a compound represented by the following general formula (I), a compound represented by the following general formula (II), and mixtures thereof:

### General formula (I)

General formula (II)

wherein  $R_{1}$  to  $R_{5}$  are independently each a hydrogen atom,  $CH_{3}$  or  $C_{2}H_{5}. \\$ 

- 2. (Not Presently Amended) The aqueous ink composition according to claim 1, wherein the pigment of (ii) is a self-dispersing pigment having a cationic hydrophilic group bonded to the surface directly or via another atomic group.
- 3. (Not Presently Amended) The aqueous ink composition according to claim 1, wherein the colorant of (i) is a pigment.
- 4. (Not Presently Amended) The aqueous ink composition according to claim 1, wherein the colorant of (i) and the pigment of (ii) are carbon black.
- 5. (Not Presently Amended) The aqueous ink composition according to claim I, wherein the compound represented by said general formula (I) is contained in an amount of 5 to 15 wt% based on the total weight of the aqueous ink.
- 6. (Not Presently Amended) The aqueous ink composition according to claim 1, wherein said polyhydric alcohol is at least one selected from the group consisting of glycerin, propylene glycol, 1,5-pentanediol, 1,2,6-hexanetriol, and hexylene glycol, and the amount of said polyhydric alcohol is in a range of 0.1 to 10 wt%.
- (Not Presently Amended) The aqueous ink composition according to
   claim 1, wherein the ink composition is used for ink jet recording.

- 8. (Not Presently Amended) An ink cartridge comprising an ink container containing an aqueous ink composition for ink jet comprising:
  - (i) a resin encapsulating a colorant and having a cationic hydrophilic group,
- (ii) a self-dispersing pigment having a cationic hydrophilic group bonded to the surface directly or via another atomic group, or a pigment fine particle, dispersed with a dispersant having a cationic hydrophilic group;
  - (iii) a polyhydric alcohol; and
- (iv) a compound selected from the group consisting of a compound represented by the following general formula (I), a compound represented by the following general formula (II), and mixtures thereof:

### General formula (I)

#### General formula (II)

wherein R<sub>1</sub> to R<sub>5</sub> are independently each a hydrogen atom, CH<sub>3</sub> or C<sub>2</sub>H<sub>5</sub>.

- 9. (Not Presently Amended) A recording unit comprising an ink container containing an aqueous ink composition for ink jet comprising:
  - (i) a resin encapsulating a colorant and having a cationic hydrophilic group,
- (ii) a self-dispersing pigment having a cationic hydrophilic group bonded to the surface directly or via another atomic group, or a pigment fine particle dispersed with a dispersant having a cationic hydrophilic group;
  - (iii) a polyhydric alcohol; and
- (iv) a compound selected from the group consisting of a compound represented by the following general formula (I), a compound represented by the following general formula (II), and mixtures thereof; and

an ink jet head for ejecting the ink:

### General formula (I)

## General formula (II)

$$R_3$$
 $R_4$ 
 $R_5$ 

wherein R<sub>1</sub> to R<sub>5</sub> are independently each a hydrogen atom, CH<sub>3</sub> or C<sub>2</sub>H<sub>5</sub>.

- 10. (Not Presently Amended) An ink jet recording apparatus comprising an ink container containing an aqueous ink composition for ink jet comprising:
  - (i) a resin encapsulating a colorant and having a cationic hydrophilic group,
- (ii) a self-dispersing pigment having a cationic hydrophilic group bonded to the surface directly or via another atomic group, or a pigment fine particle dispersed with a dispersant having a cationic hydrophilic group;
  - (iii) a polyhydric alcohol; and
- (iv) a compound selected from the group consisting of a compound represented by the following general formula (I), a compound represented by the following general formula (II), and mixtures thereof; and

an ink jet head for ejecting the ink:

# General formula (I)

General formula (II)

O

HN

NH

wherein  $R_1$  to  $R_5$  are independently each a hydrogen atom,  $CH_3$  or  $C_2H_5$ .

- 11. (Not Presently Amended) An ink jet recording method comprising a step of applying an aqueous ink composition for ink jet to a recording material by an ink-jet process, said aqueous ink composition comprising:
  - (i) a resin encapsulating a colorant and having a cationic hydrophilic group,
- (ii) a self-dispersing pigment having a cationic hydrophilic group bonded to the surface directly or via another atomic group, or a pigment fine particle dispersed with a dispersant having a cationic hydrophilic group;
  - (iii) a polyhydric alcohol; and

(iv) a compound selected from the group consisting of a compound represented by the following general formula (I), a compound represented by the following general formula (II), and mixtures thereof:

# General formula (I)

# General formula (II)

wherein  $R_1$  to  $R_5$  are independently each a hydrogen atom,  $CH_3$  or  $C_2H_5$ .